PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
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FEE TRANSMITTAI for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

1	1	0	.0

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Application Number	09/805694	, CA
Filing Date	March 14, 2001	V/ 5
First Named Inventor	Rudolf Jung Et. Al.	200
Examiner Name	Stuart F. Baum	Vm Zon
Art Unit	1638	179 y 3
Attorney Docket No.	BB1432 US NA	100n.

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METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			300				
Check Credit card Money Other None	3. ADDITIONAL FEES			-				
Order Order	Large I	Entity	Small	Entity				
Deposit Account:	Fee	Fee	Fee	Fee	Fee Description			
Deposit Account 04-1928	Code	,		(\$)	1 00 2000 pto	Fee Paid		
Number	1051	130	2051	65	Surcharge - late filing fee or oath			
Deposit Account Name	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)		130	1053	130	Non-English specification			
Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application		920*	1804	920*	Requesting publication of SIR prior to	İ		
					Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840	Requesting publication of SIR after Examiner action			
	1251	110	2251	55	Extension for reply within first month	110.00		
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month			
1. BASIC FILING FEE	1253	930	2253		Extension for reply within third month			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid		1.450	2254	725	Extension for reply within fourth month			
Code (\$) Code (\$)		.,			• •			
1001 750 2001 375 Utility filing fee		1,970	2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable			
		1,300	2453	650	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)			
Ext <u>ra Claims below</u> Fee Paid	1502	470	2502	235	Design issue fee			
Total Claims20** = X18 =	1503	630	2503	315	Plant issue fee			
Independent - 3** = X 84 =	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent YES 280 =	1807	50	1807		Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Description Code (\$)	8021	40	802		Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection			
1201 84 2201 42 Independent claims in excess of 3	,,,,,				(37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))			
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		Request for expedited examination of a design application			
	Other fee (specify)							
SUBTOTAL (2) (\$) 0.00	*Reduced by Basic Filing Fee Paid							
**or number previously paid, if greater; For Reissues, see above								

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) Lynne M. Christenbury 30,971 Telephone (302) 992-5481 (Attorney/Agent) Signature

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09/805694 **BB1432 US NA** Response - 10 pages Copy of Kalinski et al.- 6 pages Copy of NCBI database printout for J05560 Copy of WO 99/15682, WO 98/36083 and WO 99/53050 Petition for Extension of Time Fee Sheet Postcard